

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121218\
 Data File : PD050811.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2018 16:30
 Operator : AJ\SJ
 Sample : J6195-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 04:36:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 16 02:59:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.226	4.044	28692237	521.2E6	19.717	18.921
28)	SA Decachlor...	7.830	9.152	34480569	406.6E6	23.292	20.089
Target Compounds							
2)	A alpha-BHC	3.663	4.405	-354550	8249509	N.D.	0.194
3)	MA gamma-BHC...	3.926	4.750	1840415	-1281062	0.789	N.D. #
4)	MA Heptachlor	0.000	5.215	0	2151500	N.D.	0.057 #
5)	MB Aldrin	4.407	0.000	338687	0	0.148	N.D. #
6)	B beta-BHC	4.105f	4.936f	157775	41239511	0.173	2.486 #
10)	B gamma-Chl...	0.000	6.172	0	2341855	N.D.	0.074 #
11)	B alpha-Chl...	0.000	6.200f	0	5951080	N.D.	0.196 #
13)	MA Dieldrin	5.398	0.000	717809	0	0.325	N.D. #
14)	MA Endrin	5.678	0.000	921130	0	0.479	N.D. #
15)	B Endosulfa...	5.966	6.984	386206	-1578042	0.203	N.D. #
16)	A 4,4'-DDD	0.000	6.846f	0	153.8E6	N.D.	6.736 #
17)	MA 4,4'-DDT	5.966f	7.162	386206	1167506	0.218	0.057 #
18)	B Endrin al...	0.000	7.044f	0	2050383	N.D.	0.101 #
19)	B Endosulfa...	6.237f	0.000	495520	0	0.267	N.D. #
20)	A Methoxychlor	0.000	7.643	0	1830789	N.D.	0.165 #
24)	Chlordane-2	0.000	5.454	0	6186460	N.D.	4.959 #
25)	Chlordane-3	0.000	6.172	0	2341855	N.D.	0.581 #
26)	Chlordane-4	0.000	6.200	0	5951080	N.D.	1.300 #
27)	Chlordane-5	5.966	7.044	386206	2050383	5.082	2.244 #

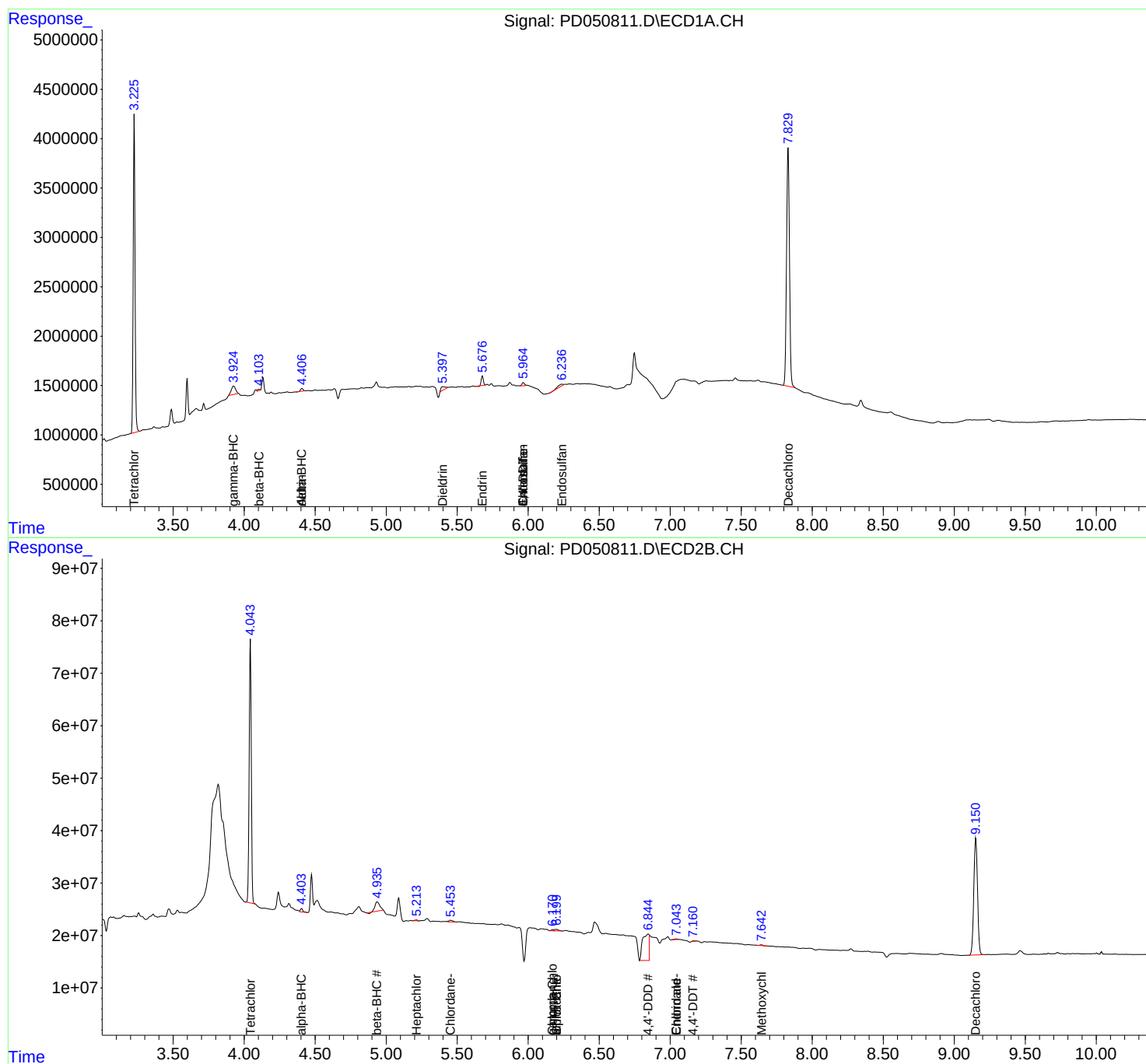
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

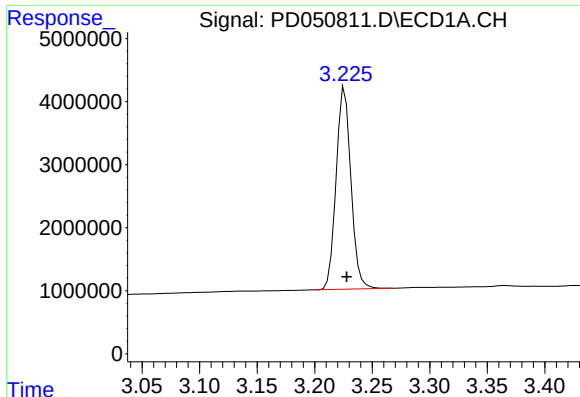
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121218\
Data File : PD050811.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2018 16:30
Operator : AJ\SJ
Sample : J6195-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 04:36:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
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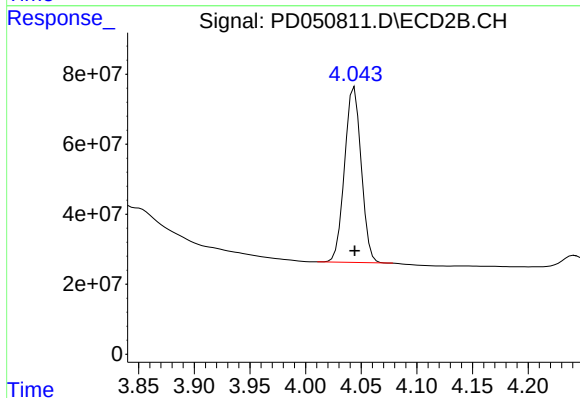




#1 Tetrachloro-m-xylene

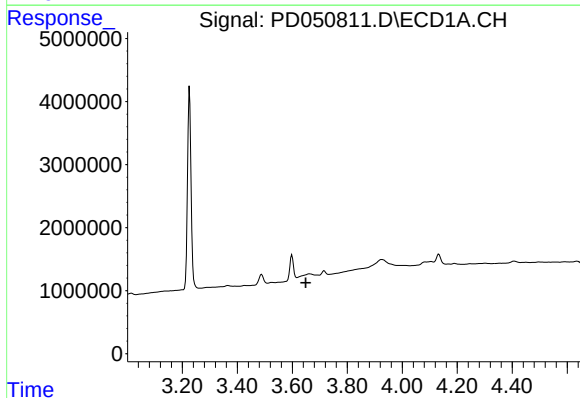
R.T.: 3.226 min
Delta R.T.: -0.002 min
Response: 28692237
Conc: 19.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



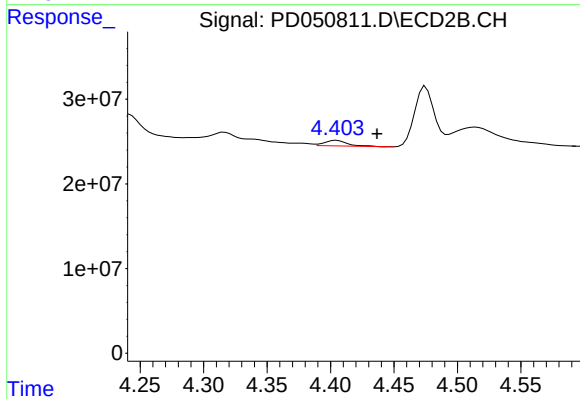
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 521153770
Conc: 18.92 ng/ml



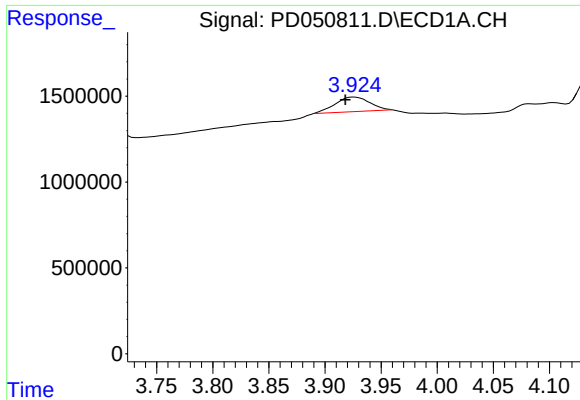
#2 alpha-BHC

R.T.: 3.663 min
Delta R.T.: 0.014 min
Response: -354550
Conc: N.D.



#2 alpha-BHC

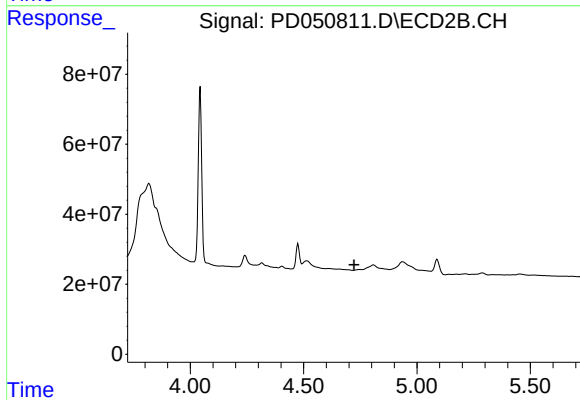
R.T.: 4.405 min
Delta R.T.: -0.032 min
Response: 8249509
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

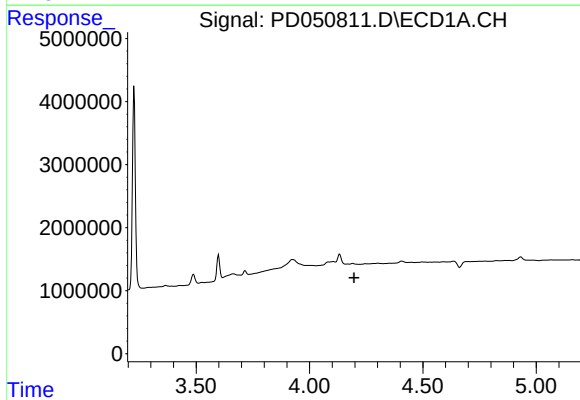
R.T.: 3.926 min
Delta R.T.: 0.008 min
Response: 1840415
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



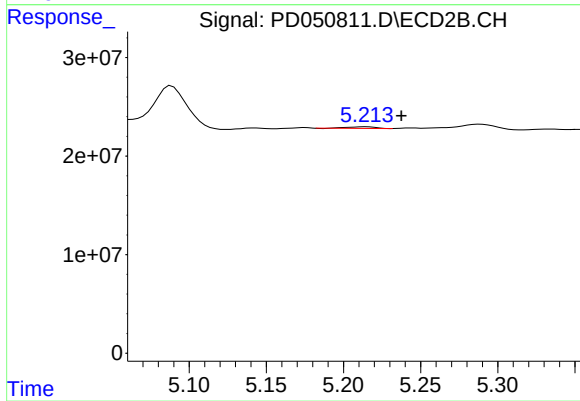
#3 gamma-BHC (Lindane)

R.T.: 4.750 min
Delta R.T.: 0.027 min
Response: -1281062
Conc: N.D.



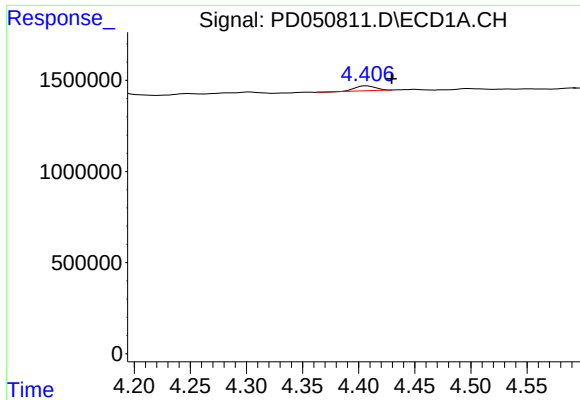
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.197 min
Response: 0
Conc: N.D.



#4 Heptachlor

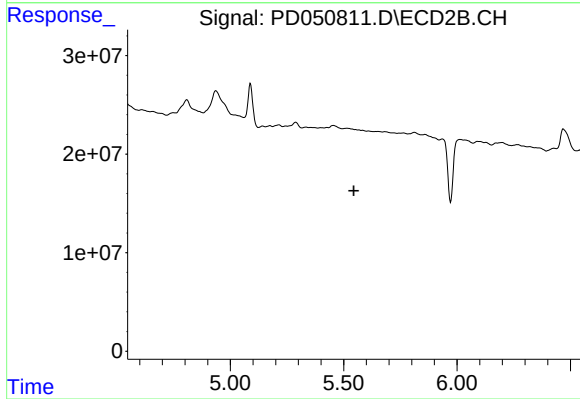
R.T.: 5.215 min
Delta R.T.: -0.023 min
Response: 2151500
Conc: 0.06 ng/ml



#5 Aldrin

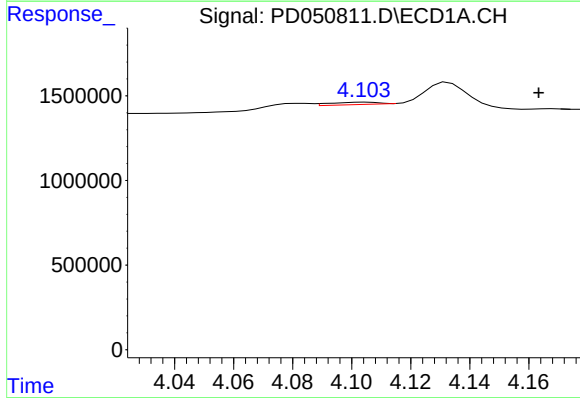
R.T.: 4.407 min
Delta R.T.: -0.022 min
Response: 338687
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



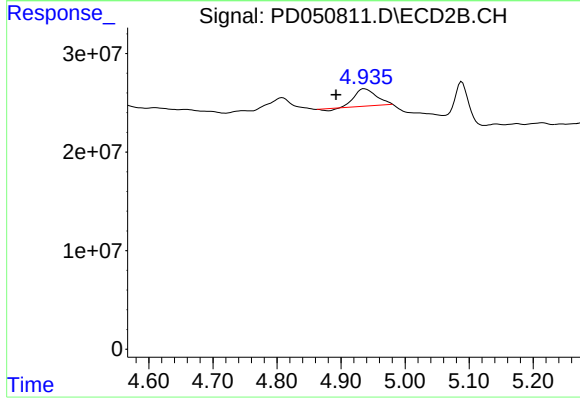
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



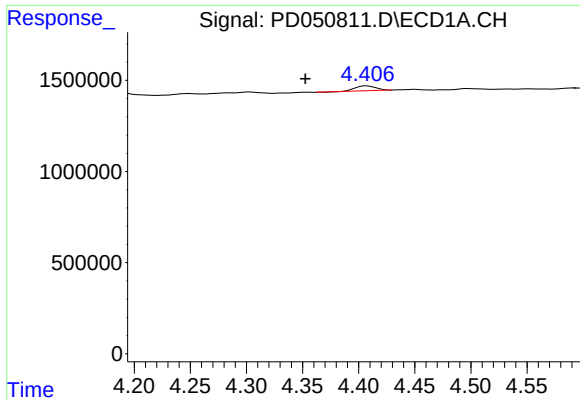
#6 beta-BHC

R.T.: 4.105 min
Delta R.T.: -0.059 min
Response: 157775
Conc: 0.17 ng/ml



#6 beta-BHC

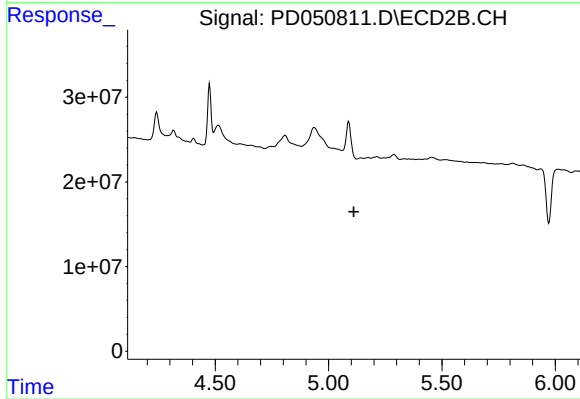
R.T.: 4.936 min
Delta R.T.: 0.044 min
Response: 41239511
Conc: 2.49 ng/ml



#7 delta-BHC

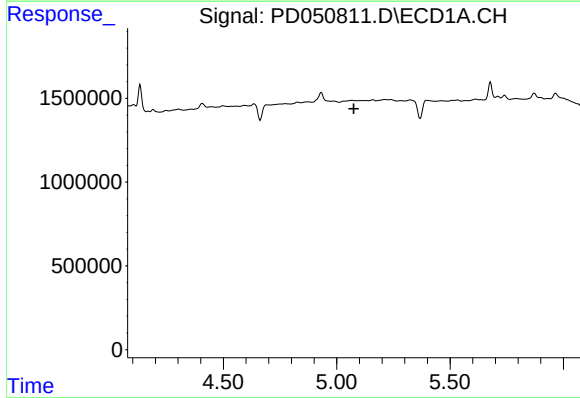
R.T.: 4.407 min
Delta R.T.: 0.055 min
Response: 338687
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



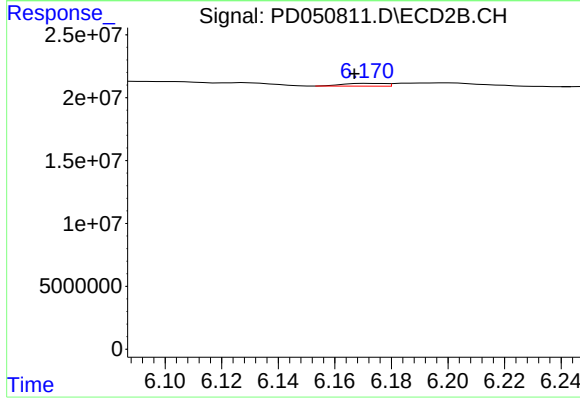
#7 delta-BHC

R.T.: 5.143 min
Delta R.T.: 0.031 min
Response: -8687427
Conc: N.D.



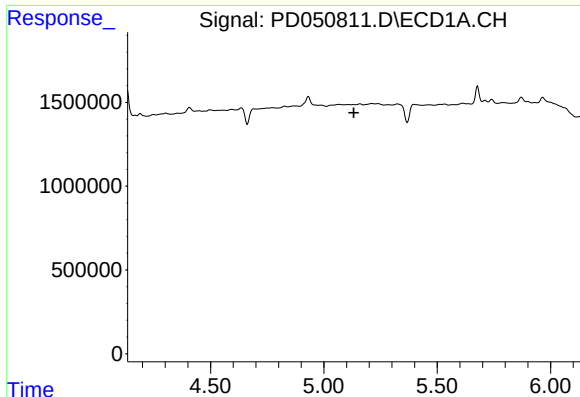
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

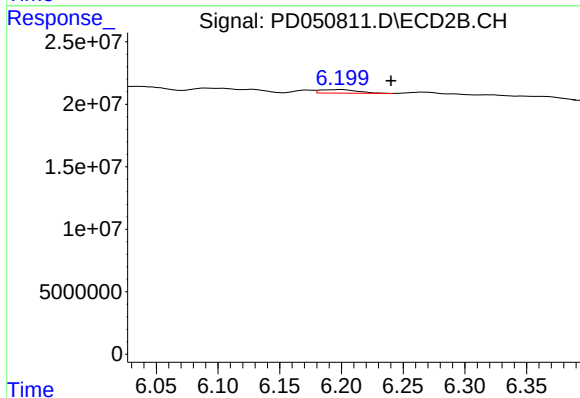
R.T.: 6.172 min
Delta R.T.: 0.005 min
Response: 2341855
Conc: 0.07 ng/ml



#11 alpha-Chlordane

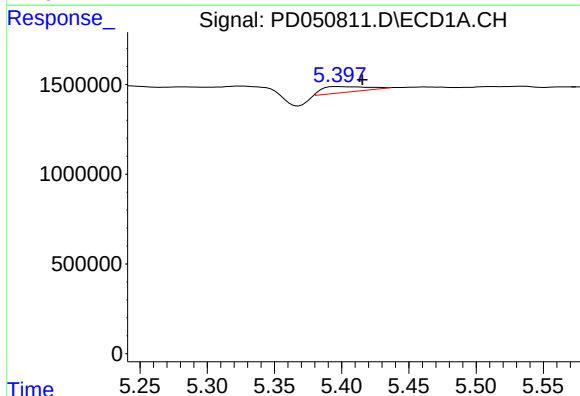
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



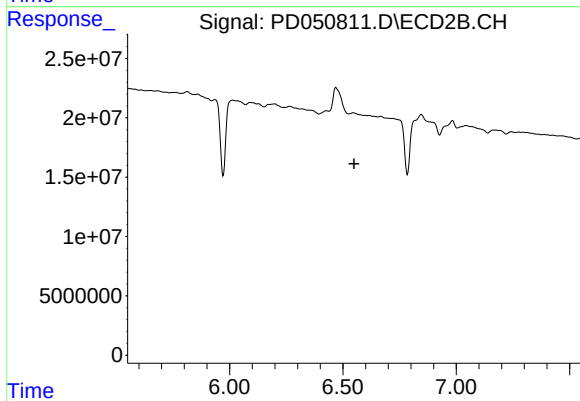
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: -0.040 min
Response: 5951080
Conc: 0.20 ng/ml



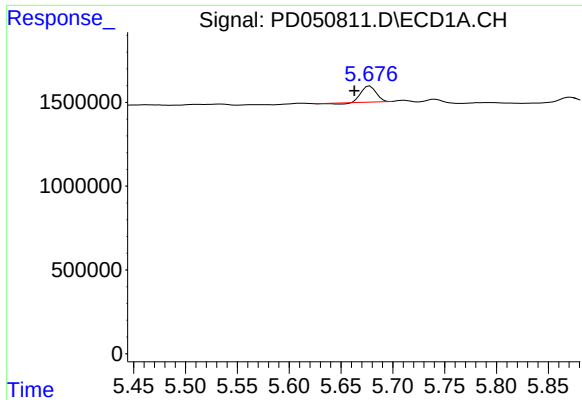
#13 Dieldrin

R.T.: 5.398 min
Delta R.T.: -0.018 min
Response: 717809
Conc: 0.33 ng/ml



#13 Dieldrin

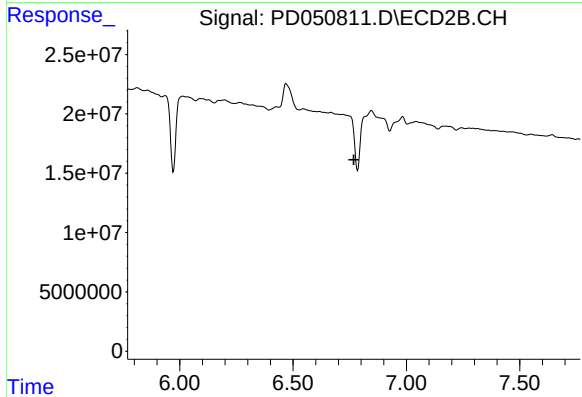
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.



#14 Endrin

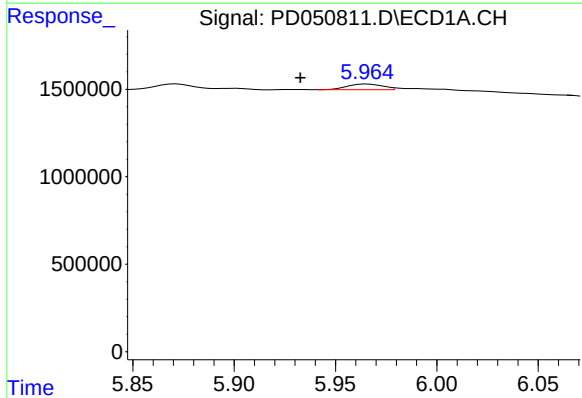
R.T.: 5.678 min
Delta R.T.: 0.015 min
Response: 921130
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



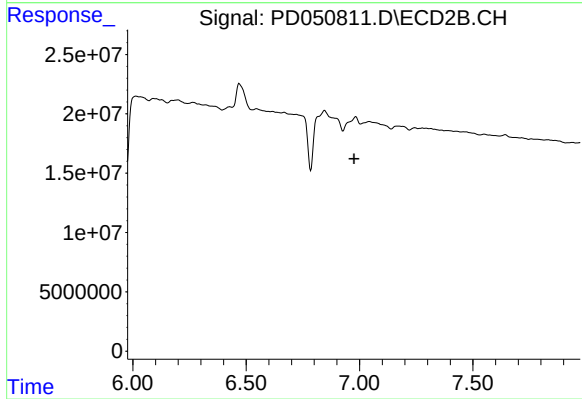
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



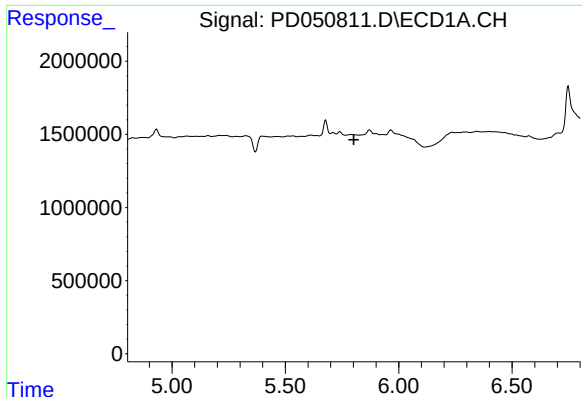
#15 Endosulfan II

R.T.: 5.966 min
Delta R.T.: 0.033 min
Response: 386206
Conc: 0.20 ng/ml



#15 Endosulfan II

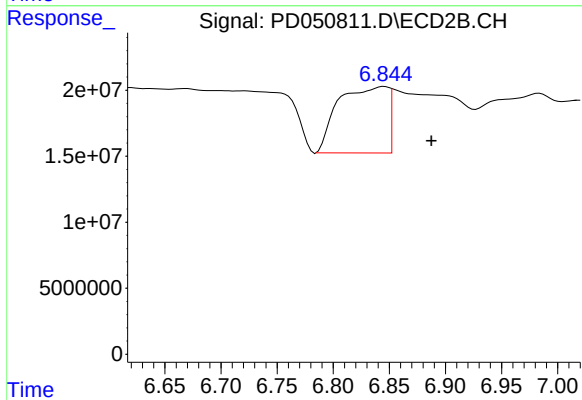
R.T.: 6.984 min
Delta R.T.: 0.007 min
Response: -1578042
Conc: N.D.



#16 4,4'-DDD

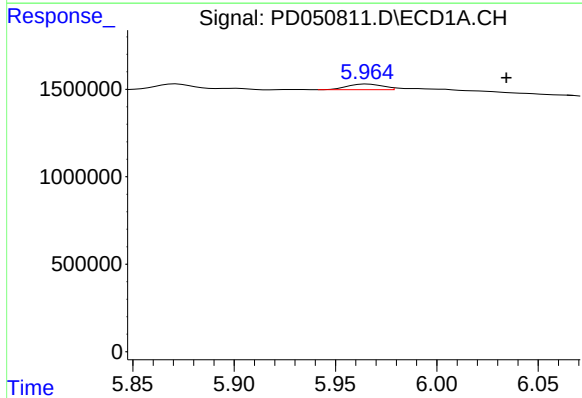
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



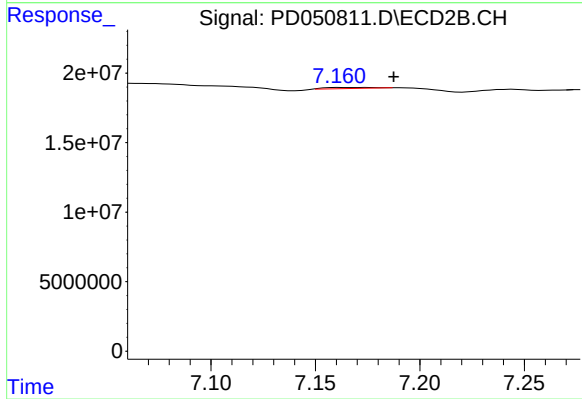
#16 4,4'-DDD

R.T.: 6.846 min
Delta R.T.: -0.042 min
Response: 153804684
Conc: 6.74 ng/ml



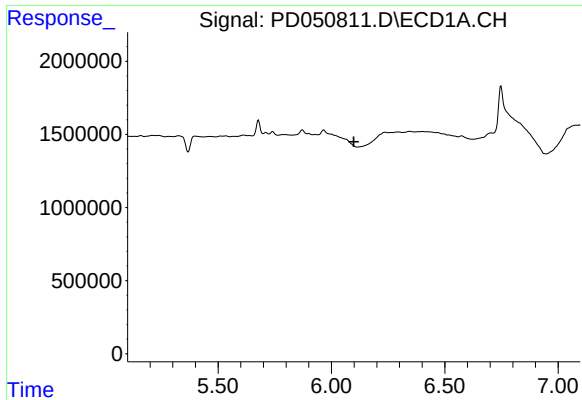
#17 4,4'-DDT

R.T.: 5.966 min
Delta R.T.: -0.069 min
Response: 386206
Conc: 0.22 ng/ml



#17 4,4'-DDT

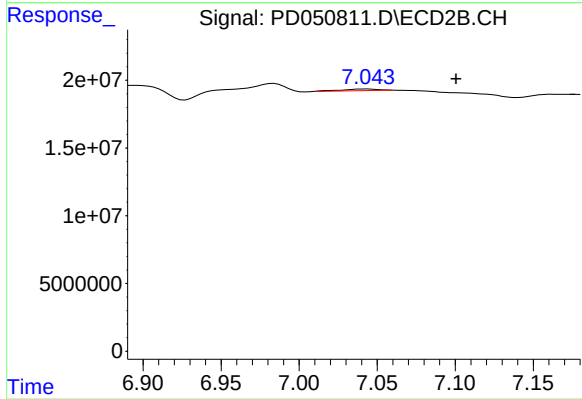
R.T.: 7.162 min
Delta R.T.: -0.026 min
Response: 1167506
Conc: 0.06 ng/ml



#18 Endrin aldehyde

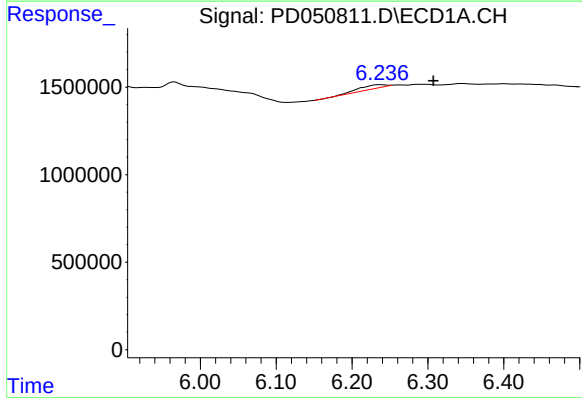
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



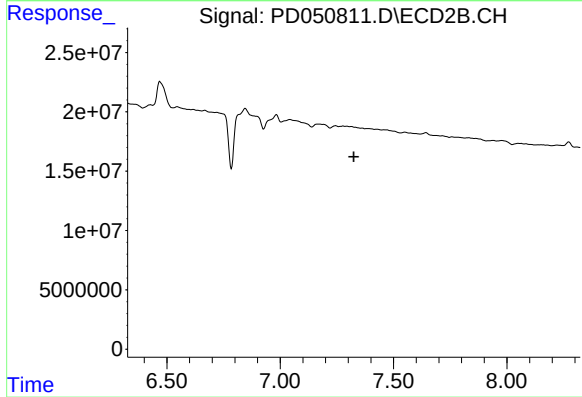
#18 Endrin aldehyde

R.T.: 7.044 min
Delta R.T.: -0.057 min
Response: 2050383
Conc: 0.10 ng/ml



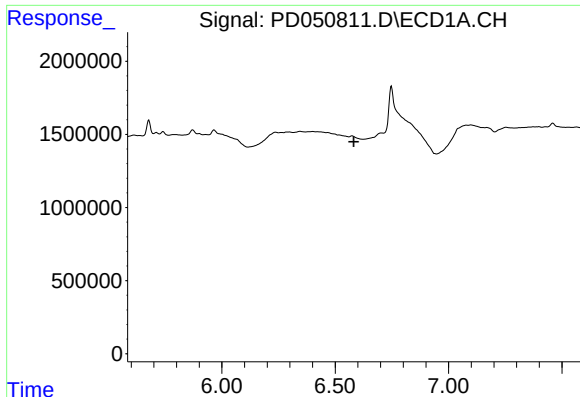
#19 Endosulfan Sulfate

R.T.: 6.237 min
Delta R.T.: -0.070 min
Response: 495520
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

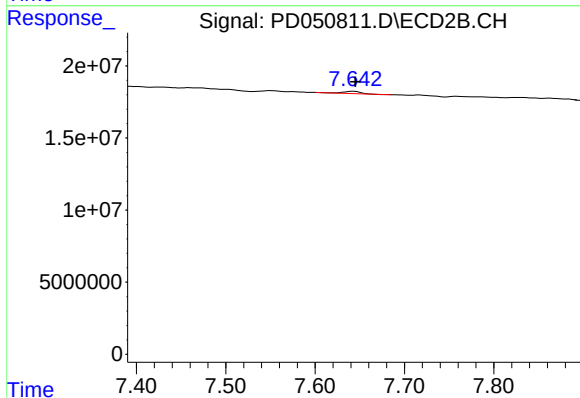
R.T.: 0.000 min
Exp R.T.: 7.324 min
Response: 0
Conc: N.D.



#20 Methoxychlor

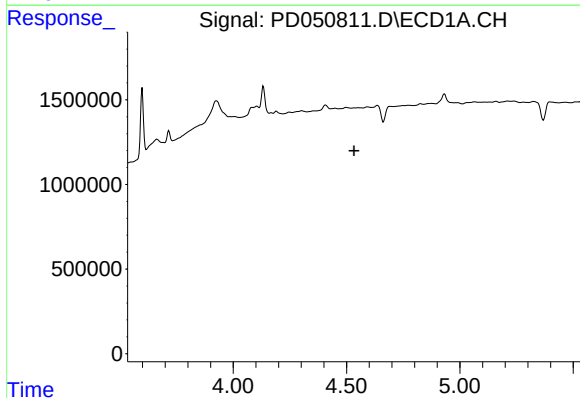
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



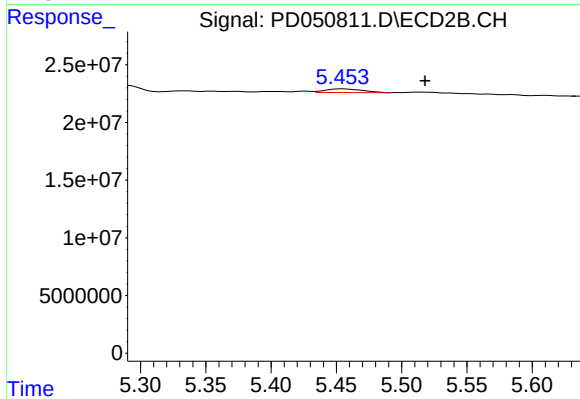
#20 Methoxychlor

R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 1830789
Conc: 0.16 ng/ml



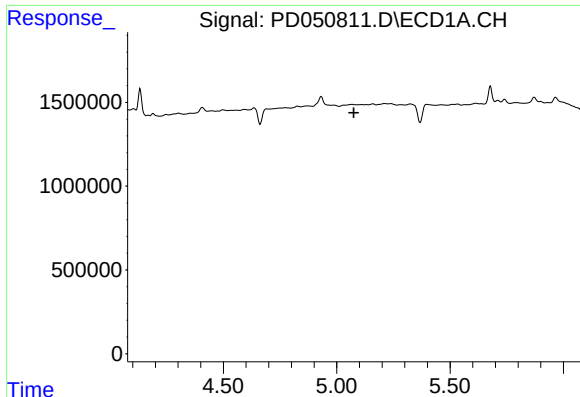
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.533 min
Response: 0
Conc: N.D.



#24 Chlordane-2

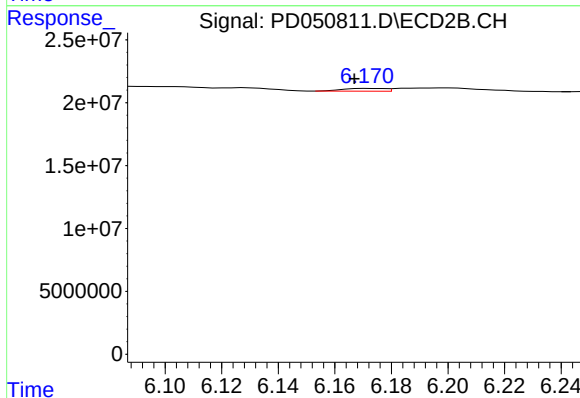
R.T.: 5.454 min
Delta R.T.: -0.064 min
Response: 6186460
Conc: 4.96 ng/ml



#25 Chlordane-3

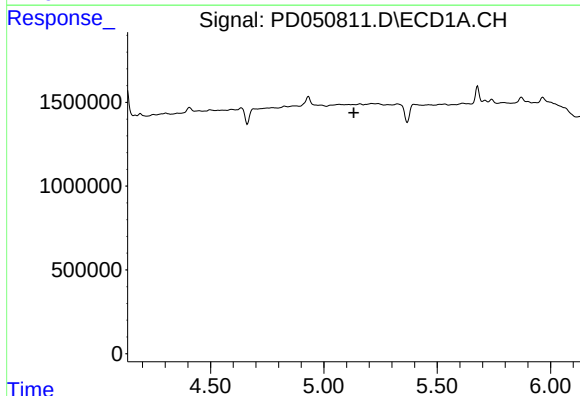
R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



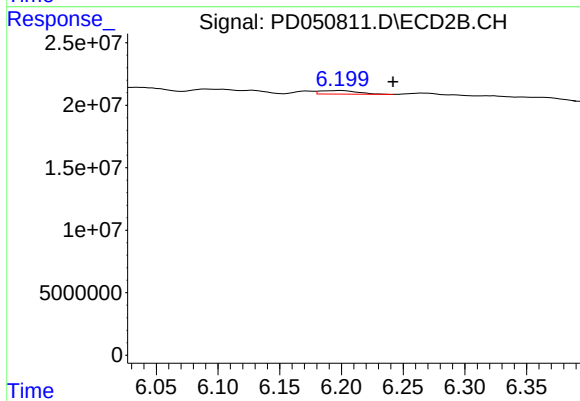
#25 Chlordane-3

R.T.: 6.172 min
Delta R.T.: 0.005 min
Response: 2341855
Conc: 0.58 ng/ml



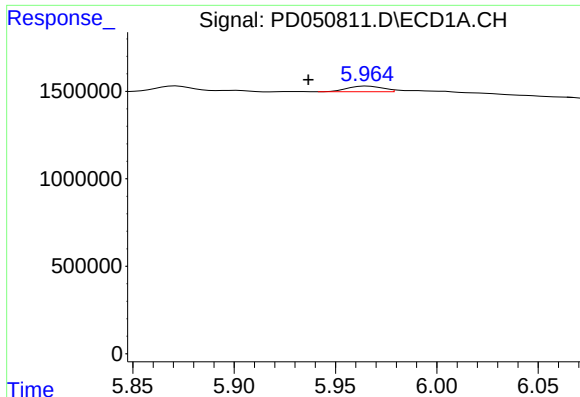
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.



#26 Chlordane-4

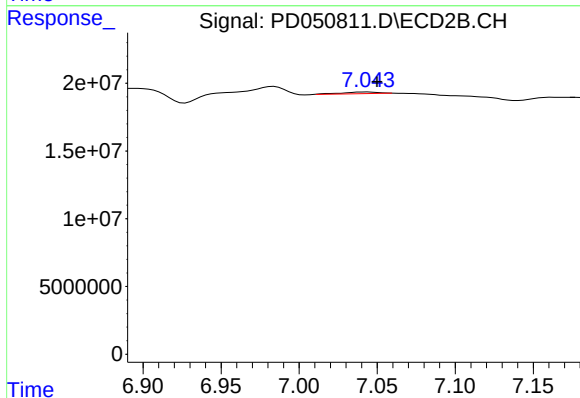
R.T.: 6.200 min
Delta R.T.: -0.042 min
Response: 5951080
Conc: 1.30 ng/ml



#27 Chlordane-5

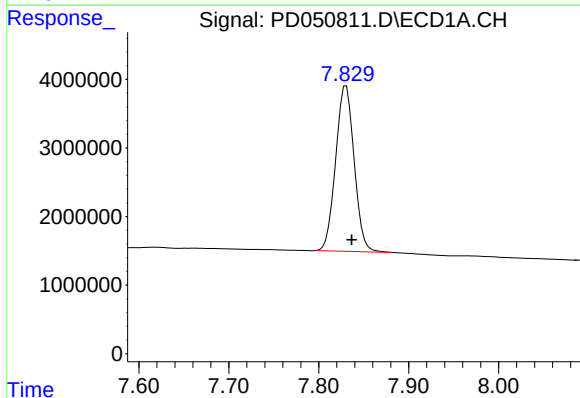
R.T.: 5.966 min
Delta R.T.: 0.029 min
Response: 386206
Conc: 5.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



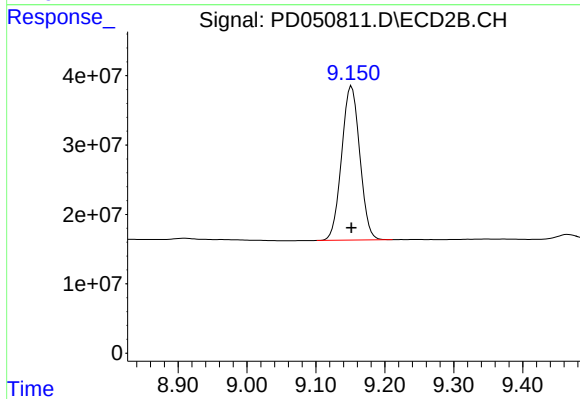
#27 Chlordane-5

R.T.: 7.044 min
Delta R.T.: -0.006 min
Response: 2050383
Conc: 2.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.830 min
Delta R.T.: -0.006 min
Response: 34480569
Conc: 23.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.152 min
Delta R.T.: 0.000 min
Response: 406646701
Conc: 20.09 ng/ml